

FIG. 1

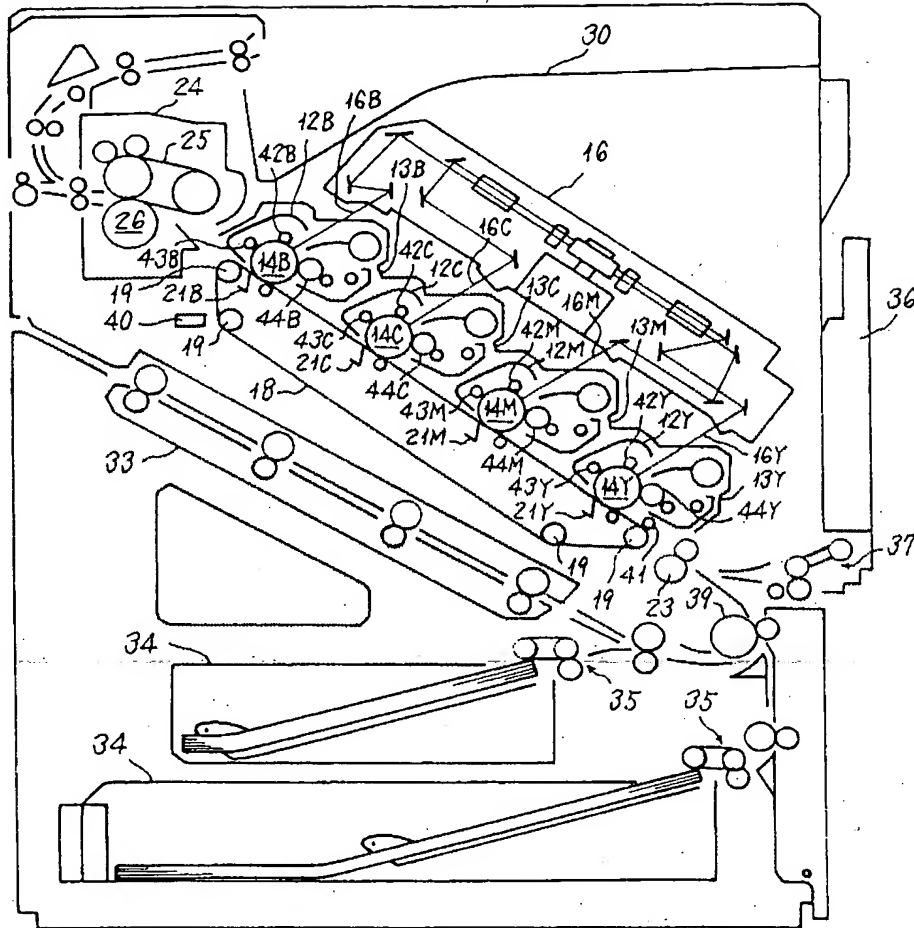


FIG. 2

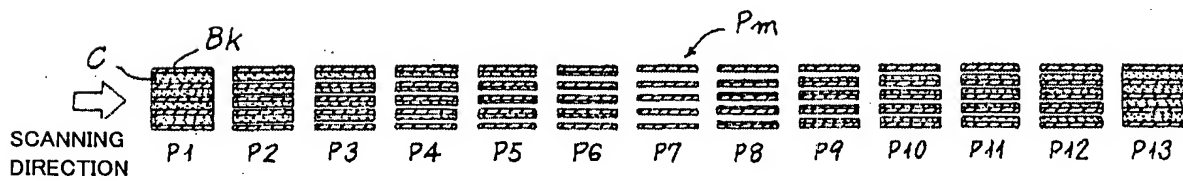


FIG. 3A

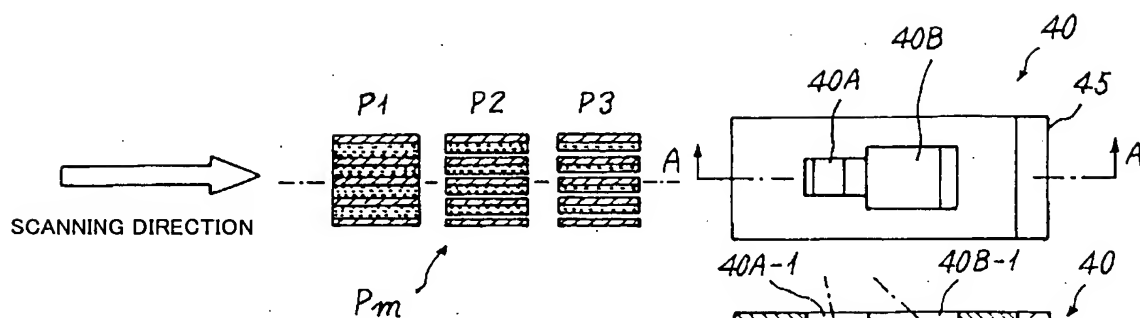


FIG. 3B

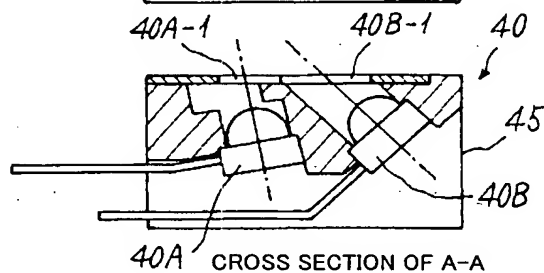


FIG. 4

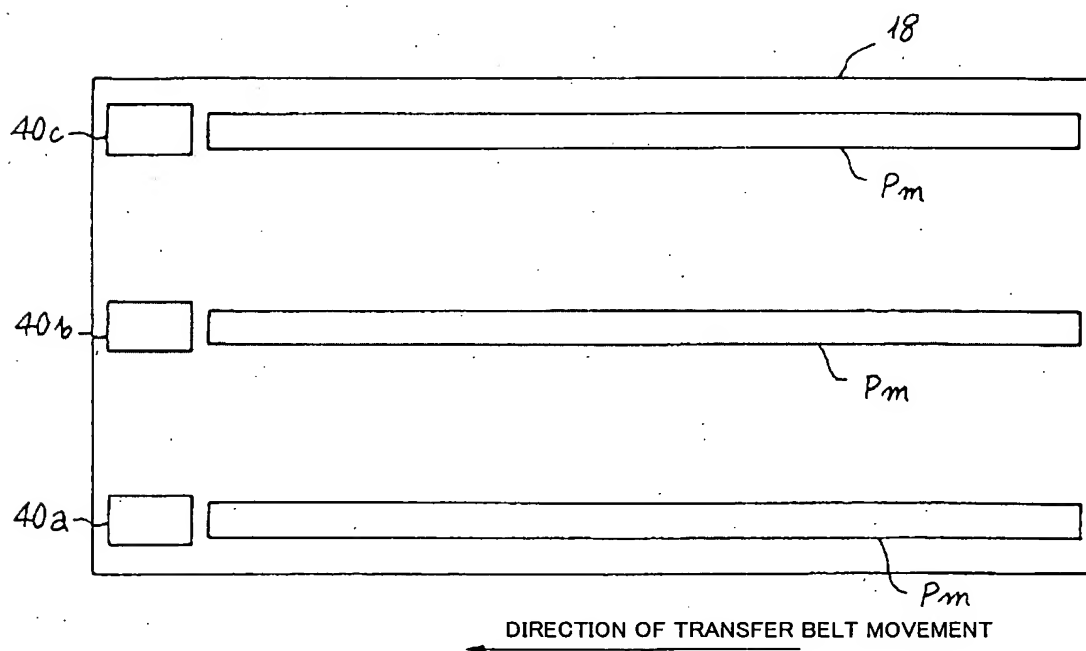


FIG. 5

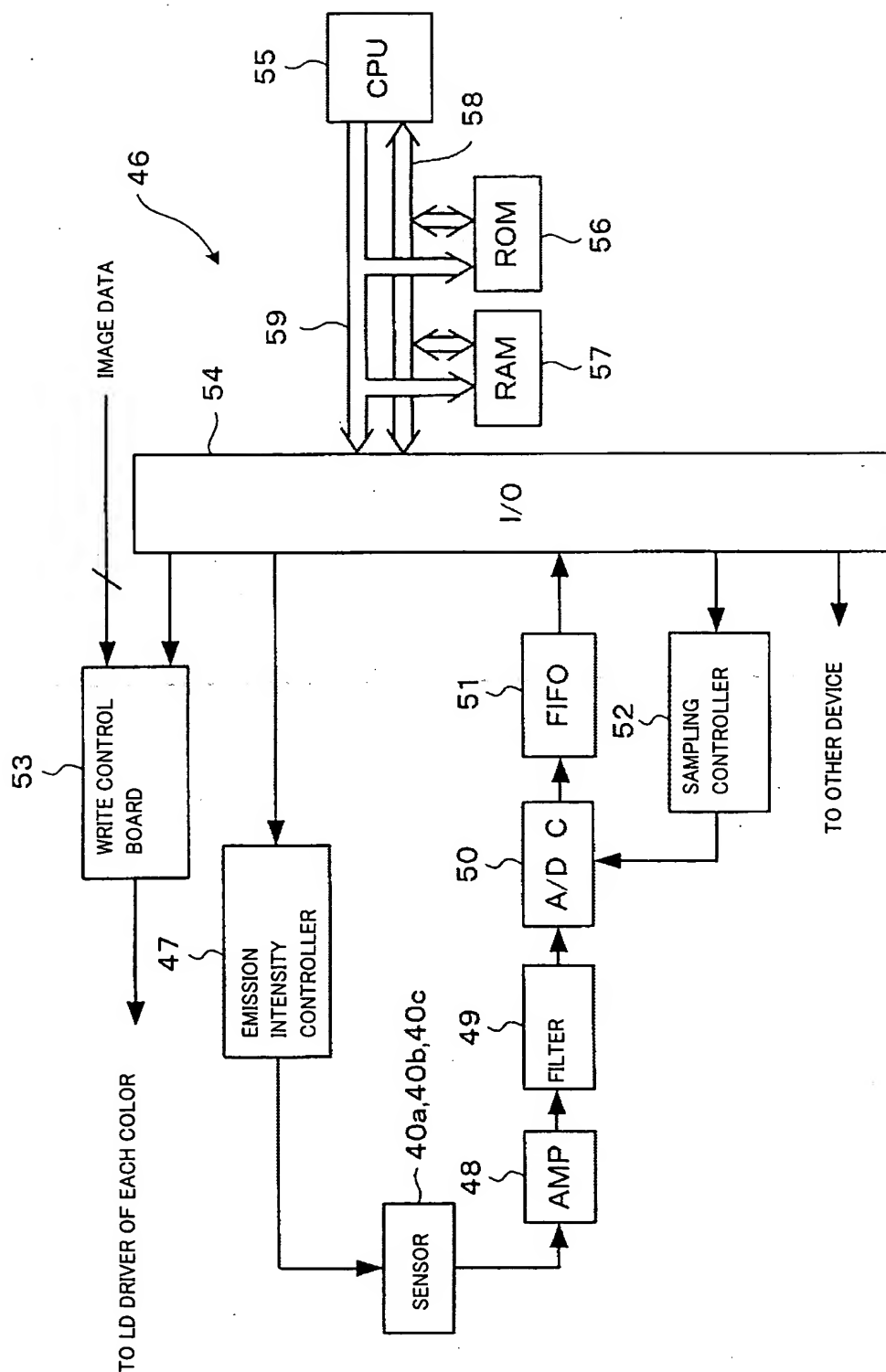


FIG. 6

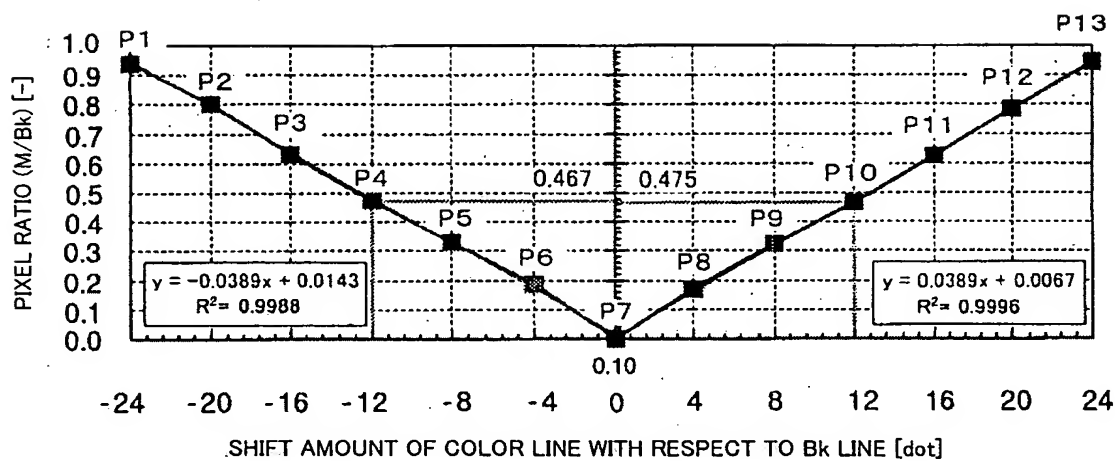


FIG. 7A

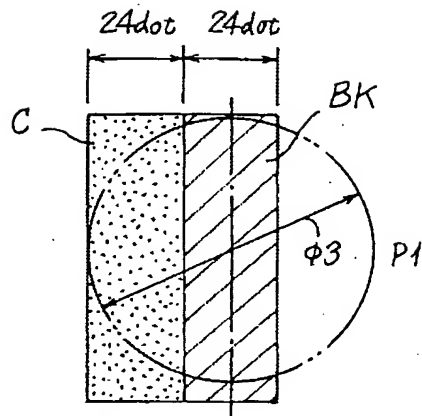


FIG. 7B

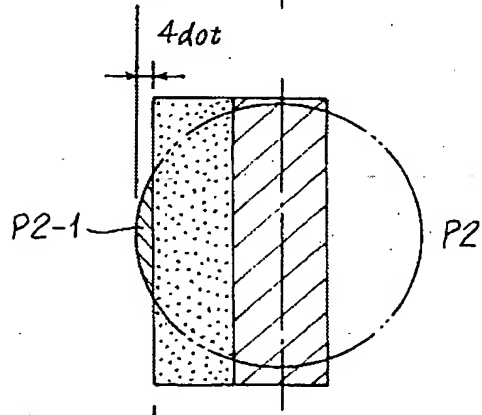


FIG. 7C

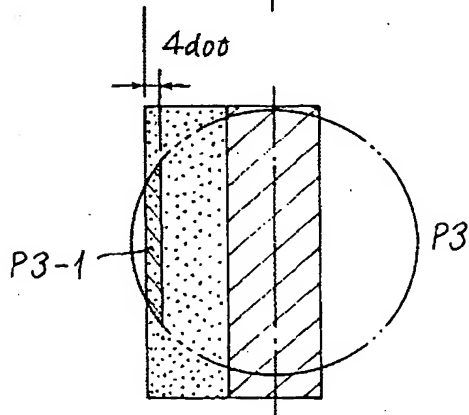


FIG. 8A

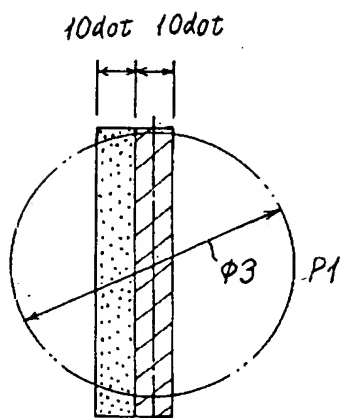


FIG. 8B

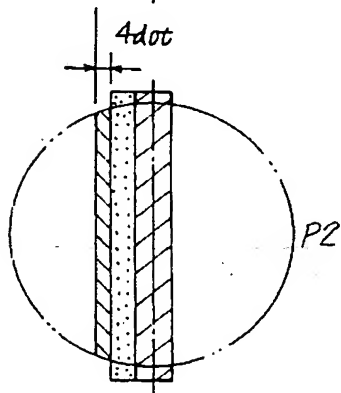


FIG. 8C

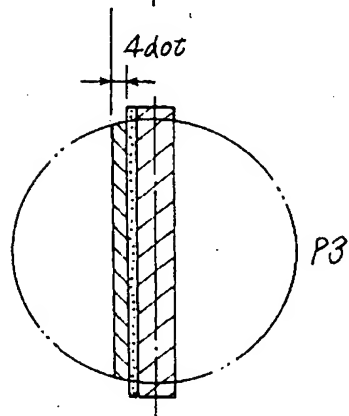
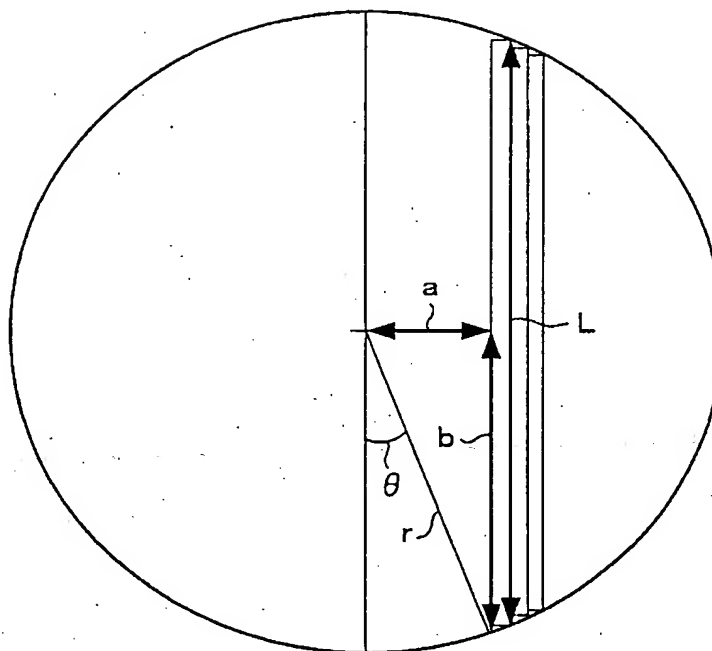


FIG. 9



ASSUME ACCEPTANCE PLANE IS CIRCULAR (RADIUS: $r=1.5$)
ACCEPTANCE PLANE IS DIVIDED BY 1 DOT ($d=25.4/600$)

$$\cos \theta = a / r$$

$$\tan \theta = b / a$$

$$L = 2 \times b$$

$$b = a \times \tan \theta$$

$$= a \times \tan (\arccos (a / r))$$

$$L = 2 \times b$$

$$= 2 \times [a \times \tan (\arccos (a / r))]$$

FIG. 10A

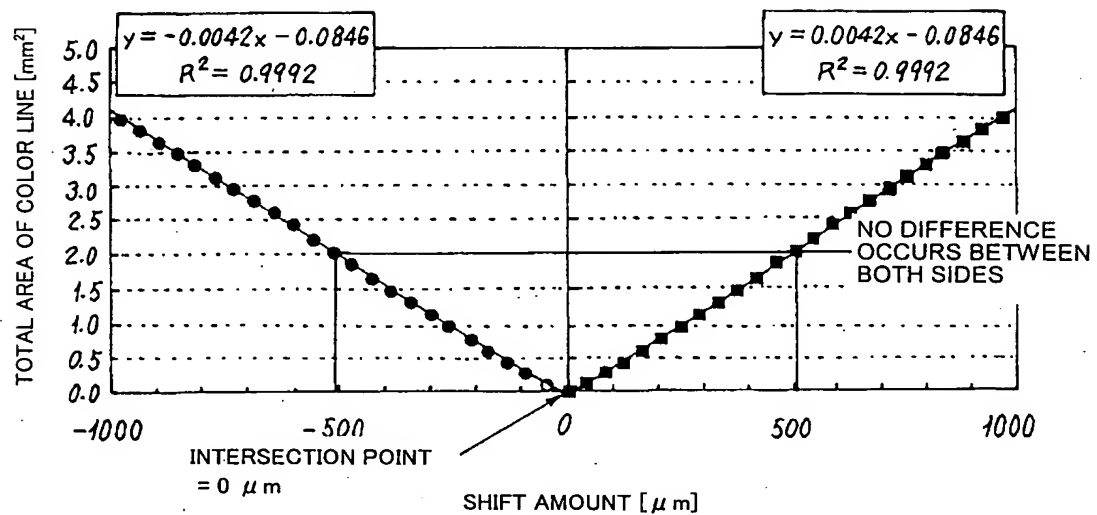


FIG. 10B

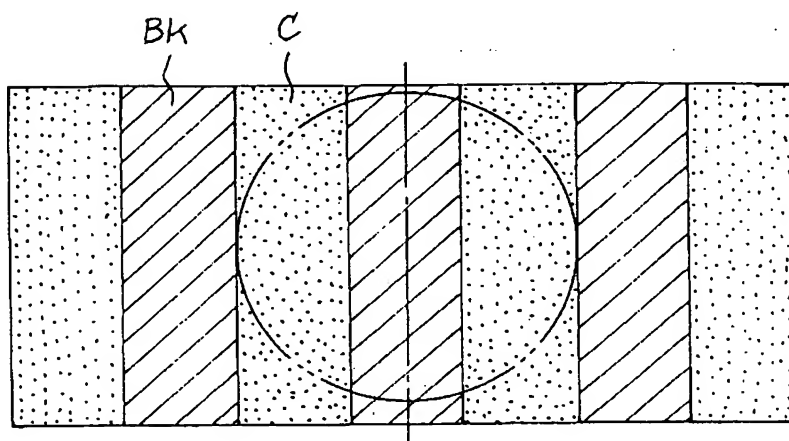


FIG. 11A

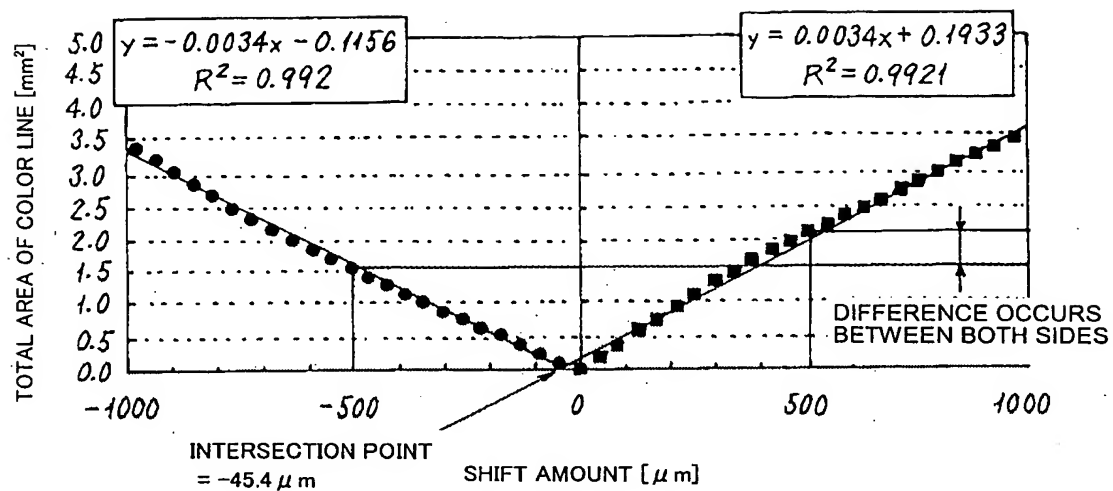
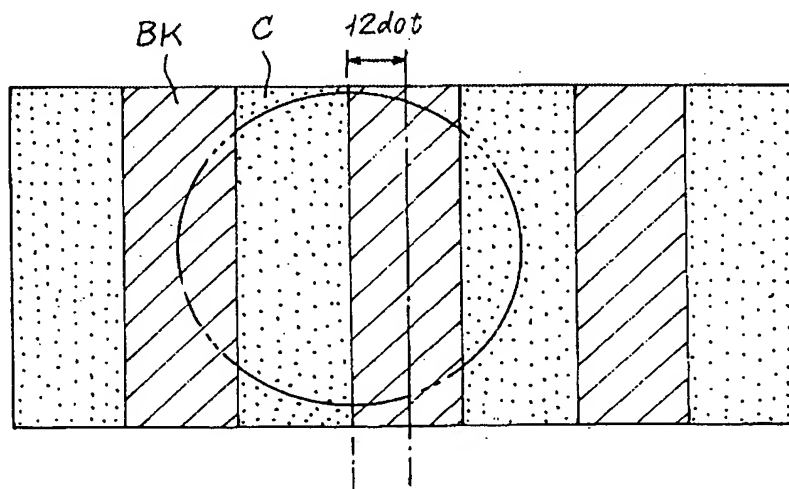


FIG. 11B



10/28

FIG. 12A

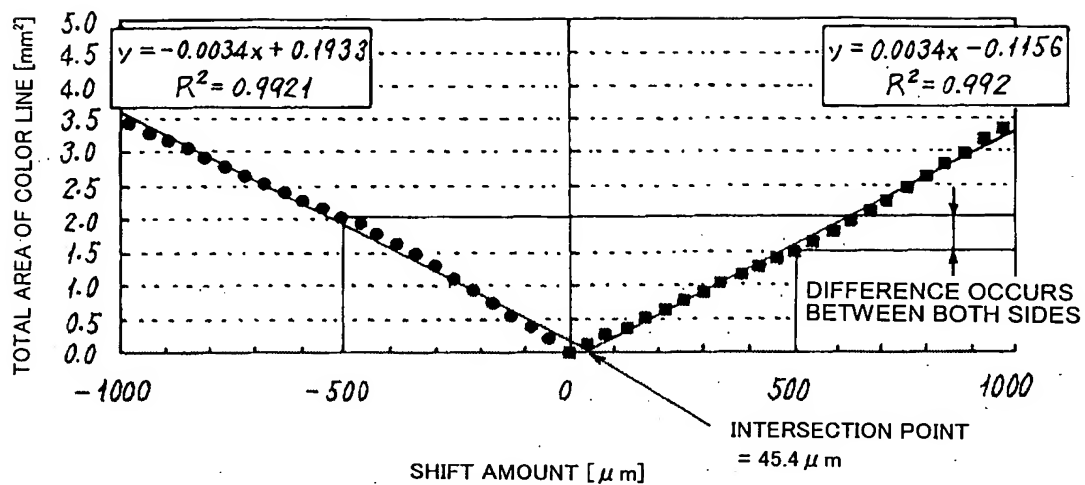
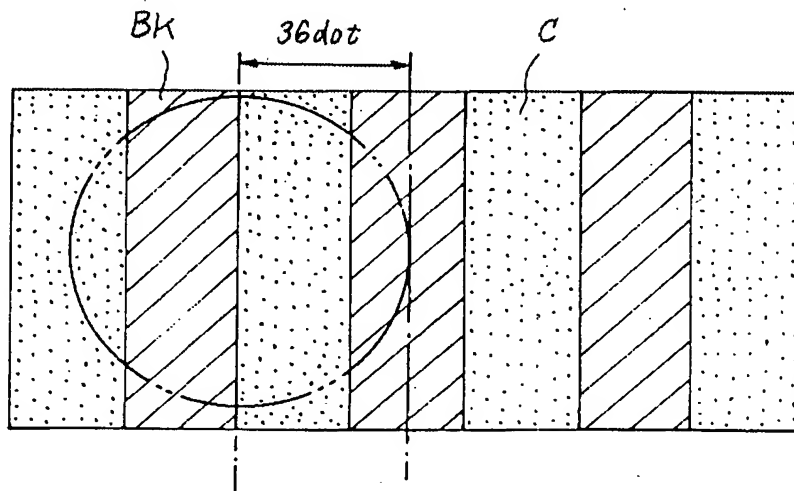


FIG. 12B



11/28

FIG. 13

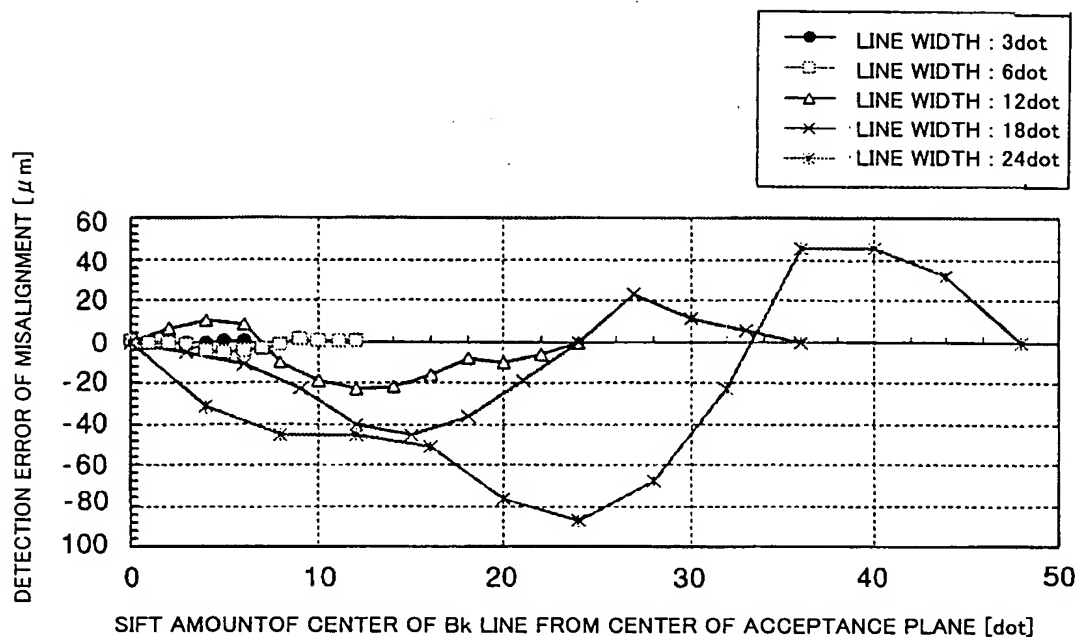
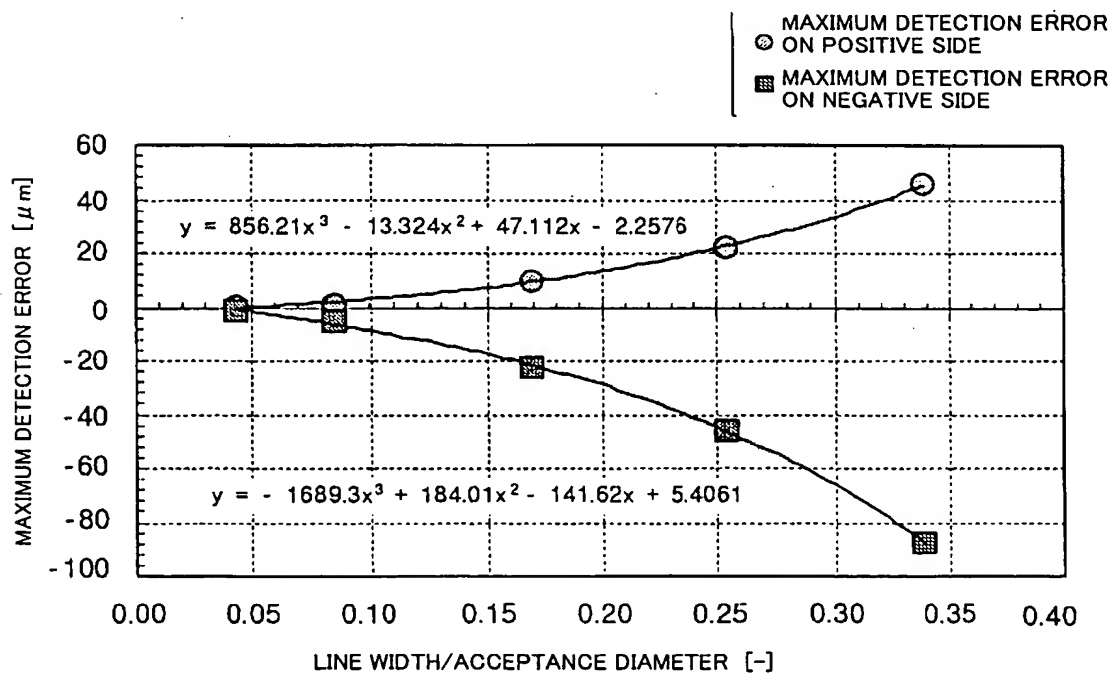


FIG. 14



12/28

FIG. 15

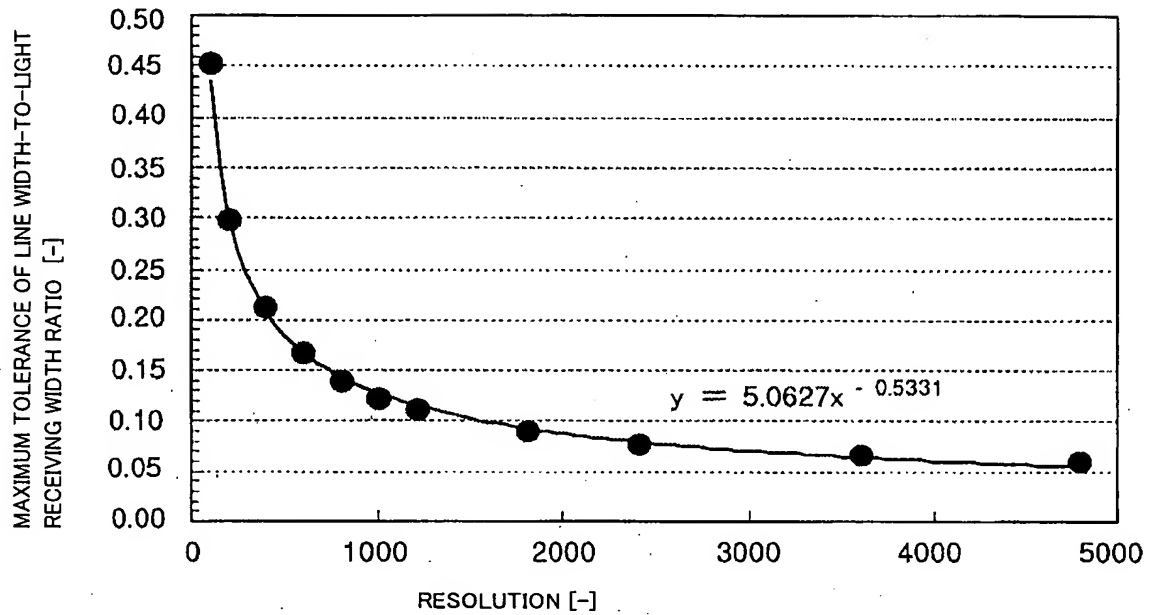


FIG. 16

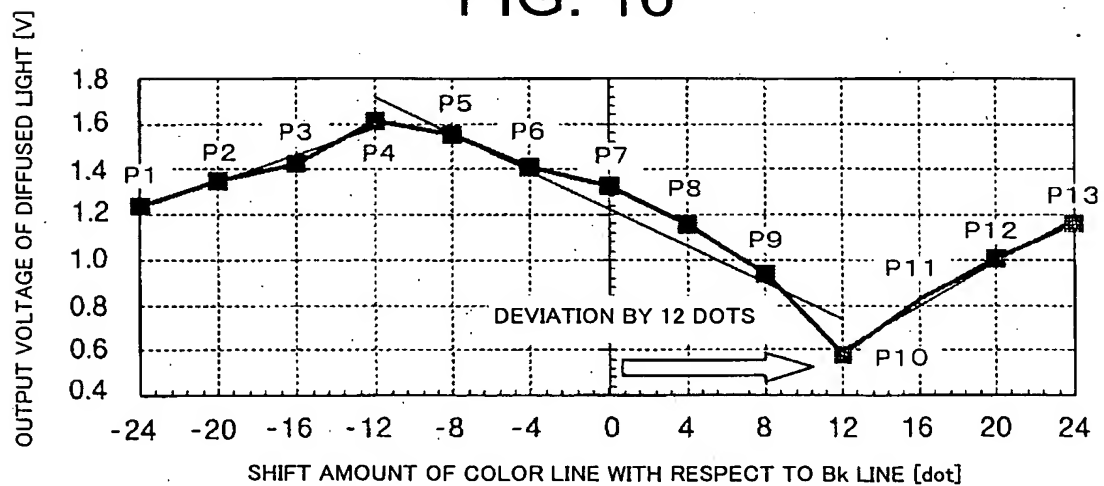


FIG. 17

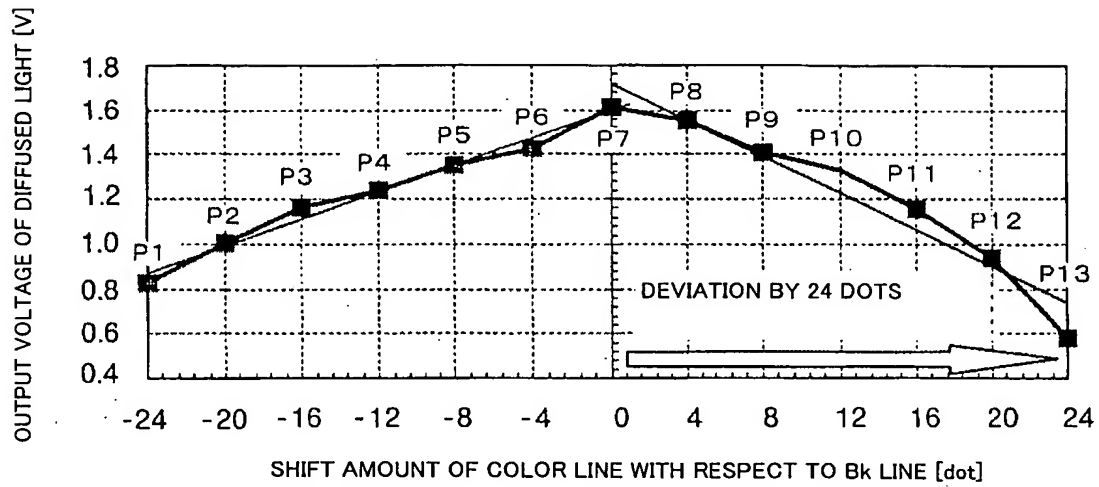


FIG. 18

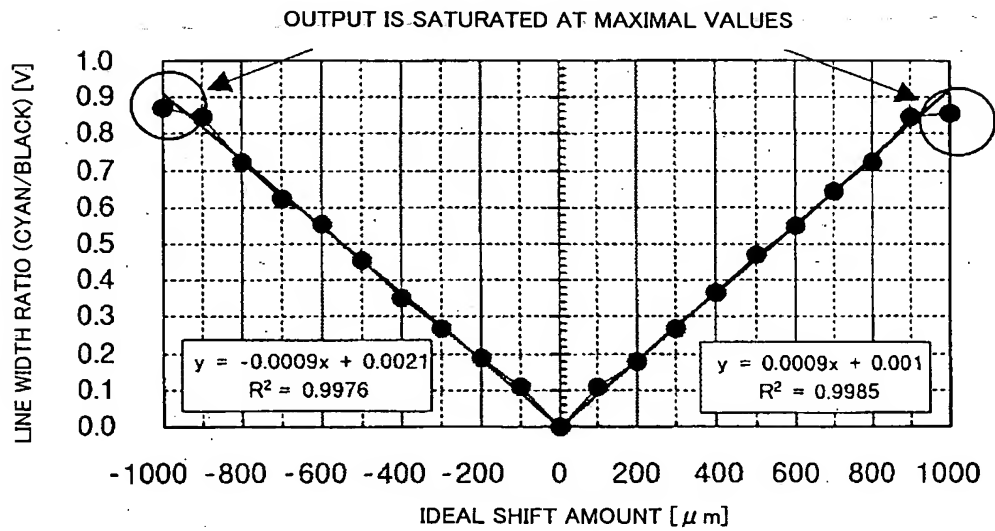


FIG. 19

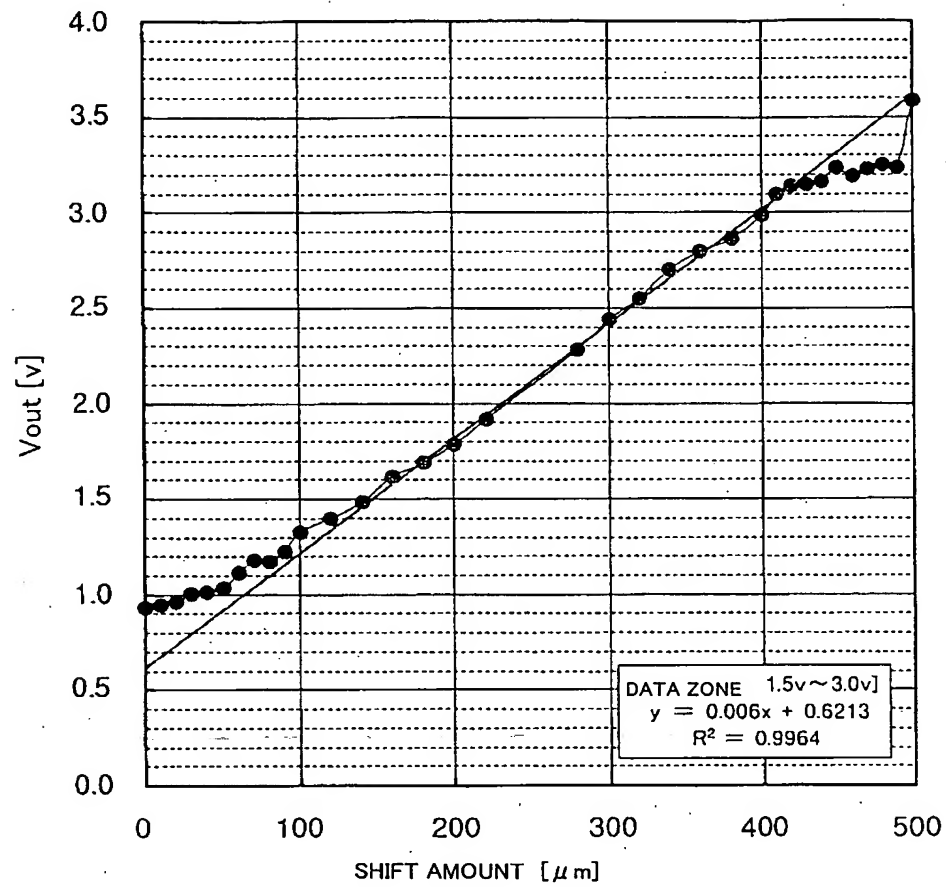


FIG. 20A

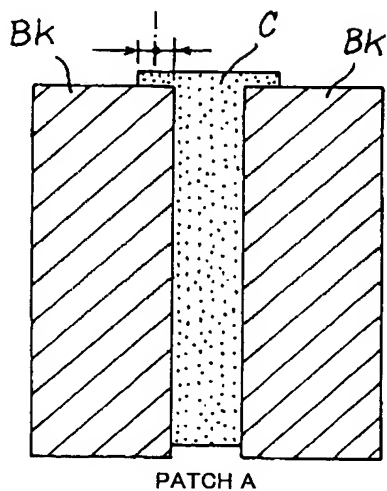


FIG. 20B

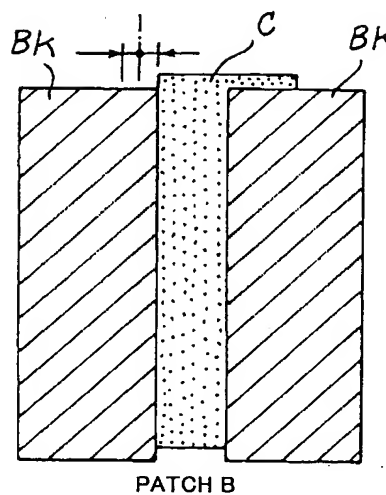


FIG. 21A

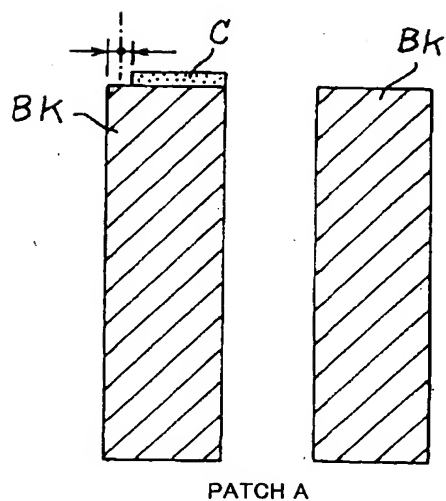


FIG. 21B

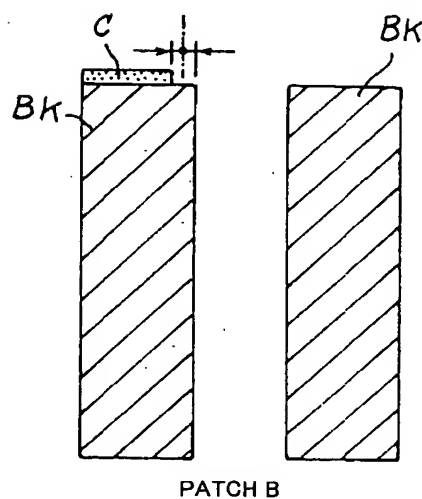


FIG. 22

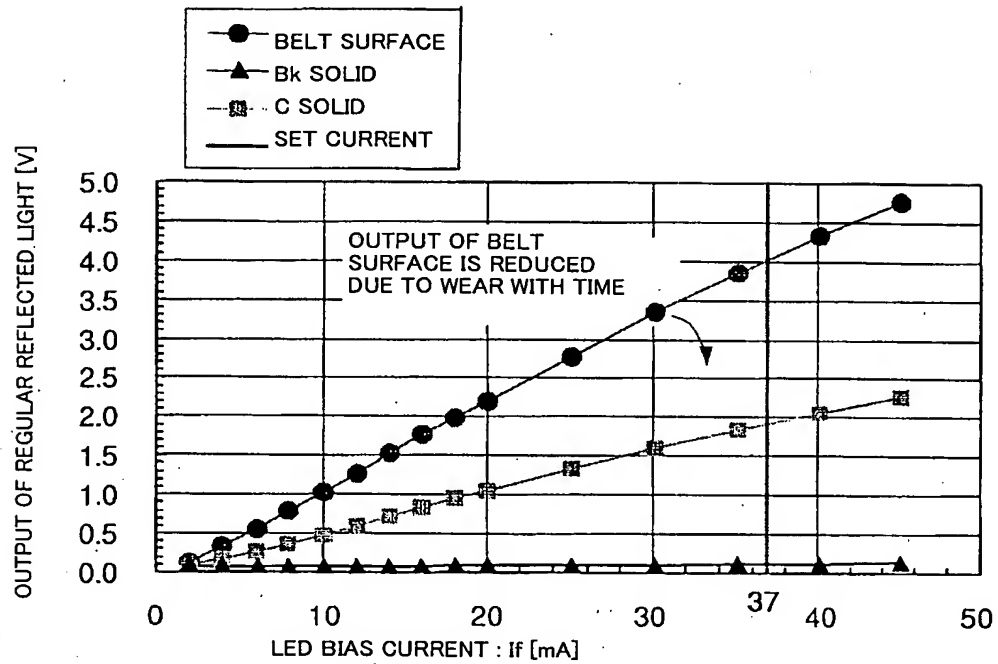


FIG. 23

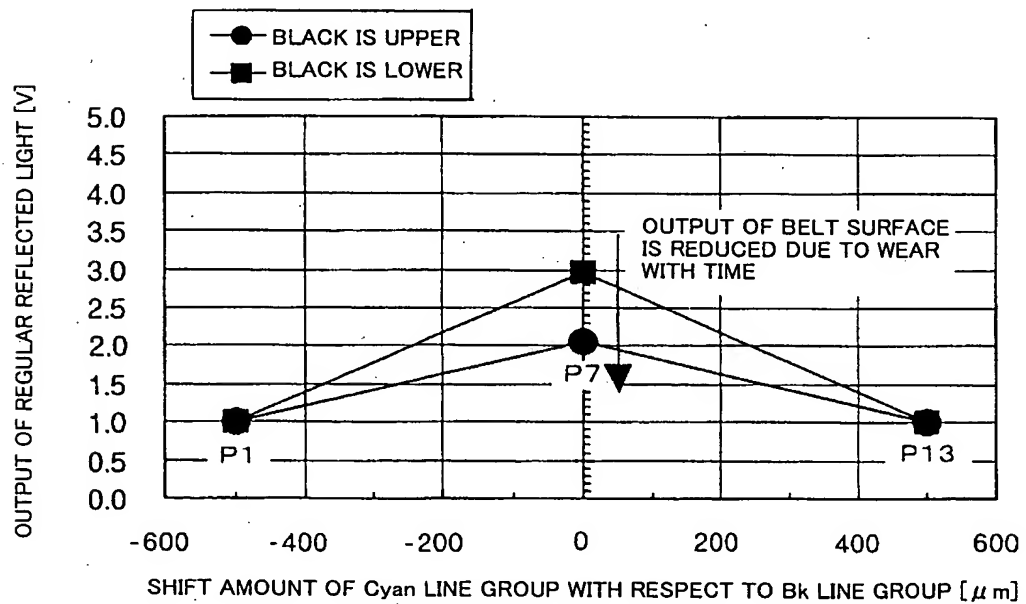


FIG. 24

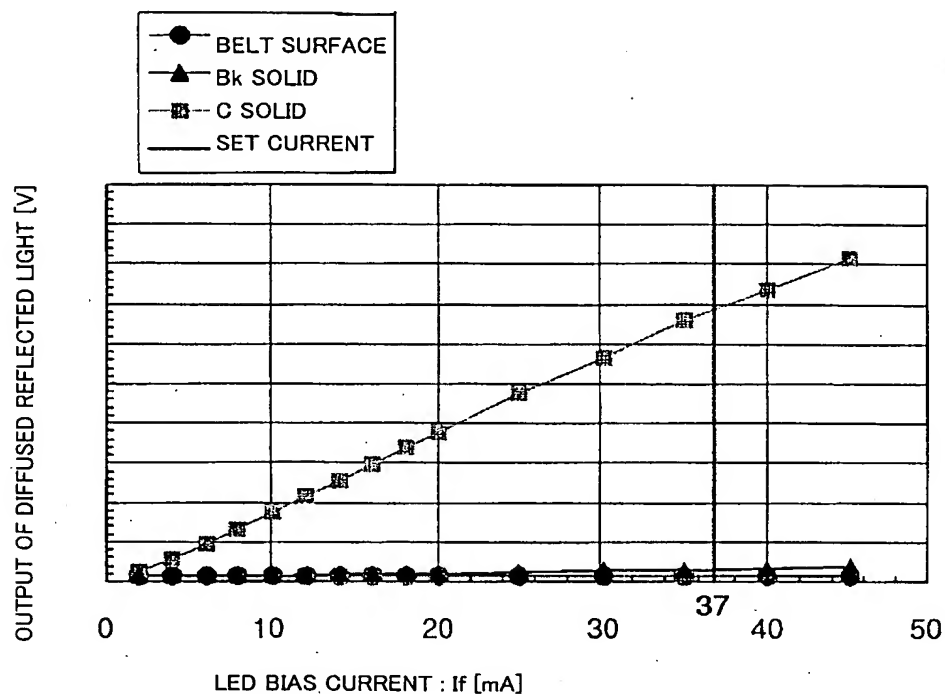


FIG. 25

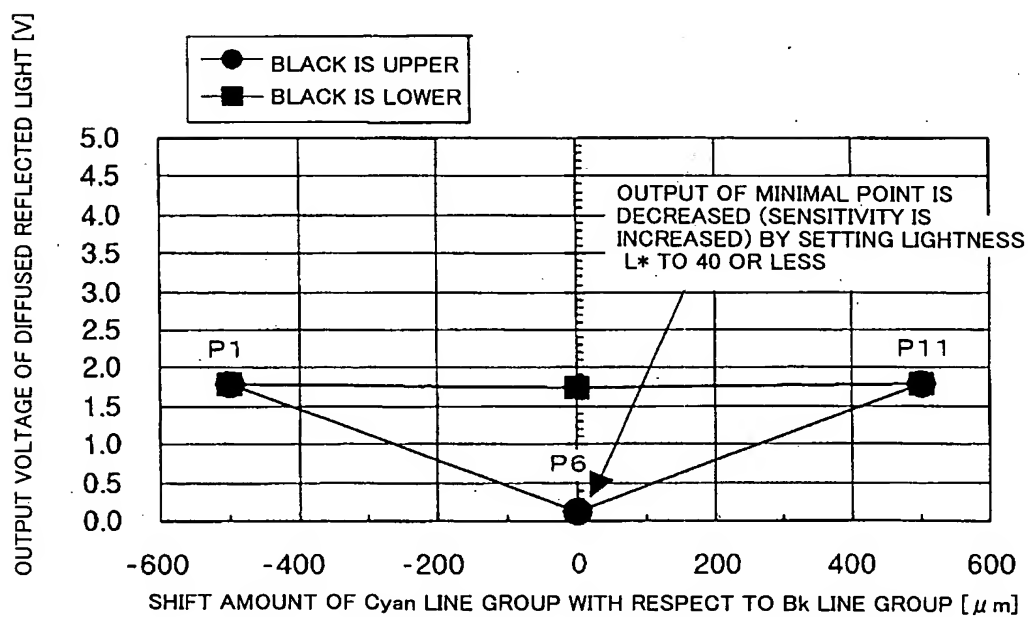


FIG. 26

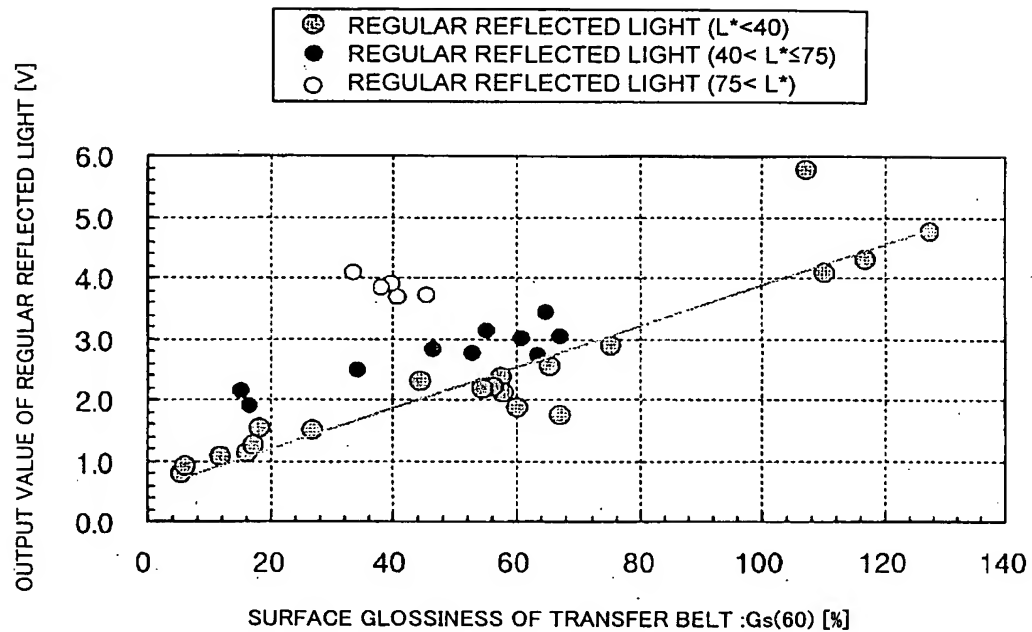


FIG. 27

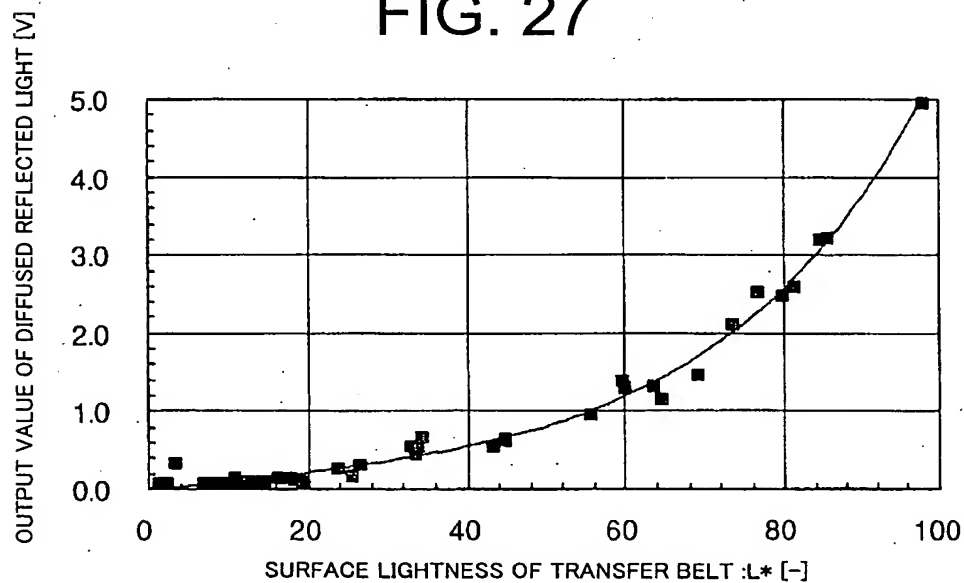


FIG. 28

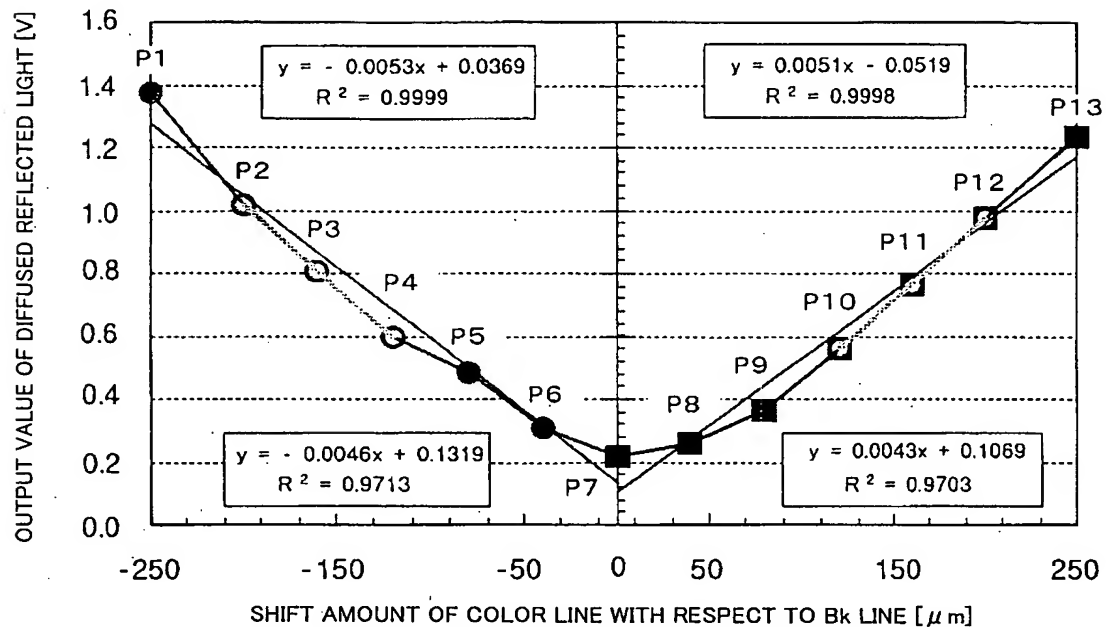


FIG. 29

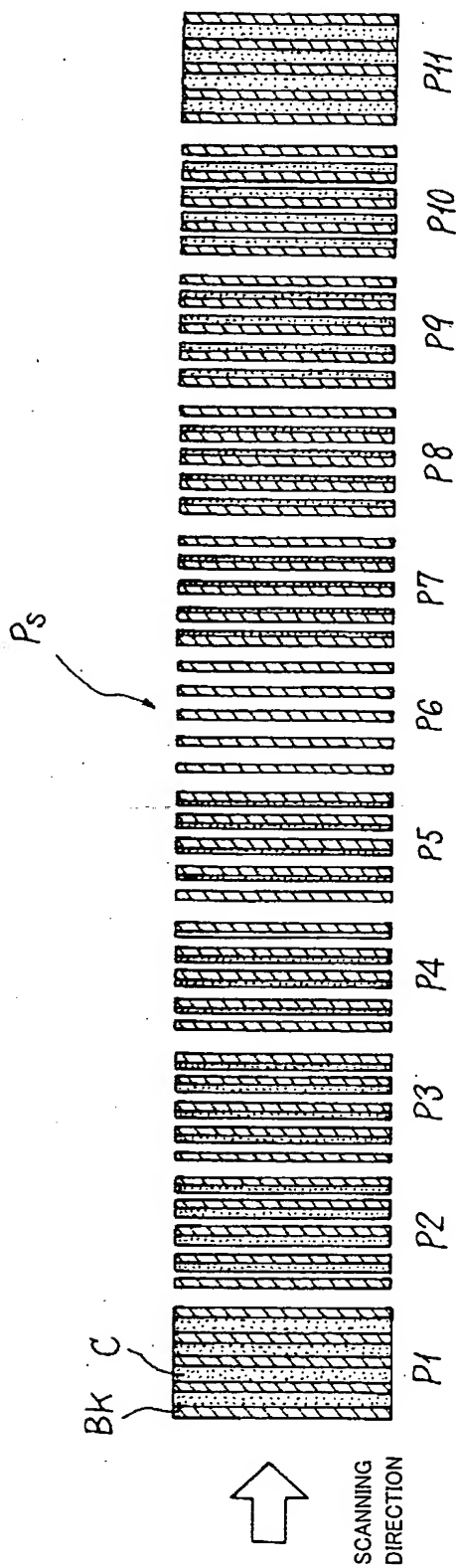


FIG. 30A

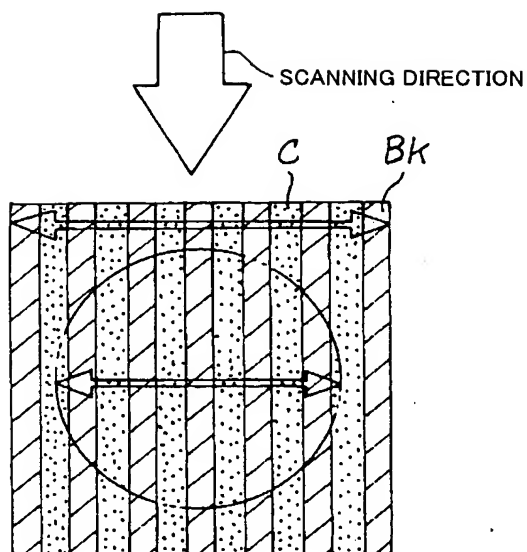


FIG. 30B

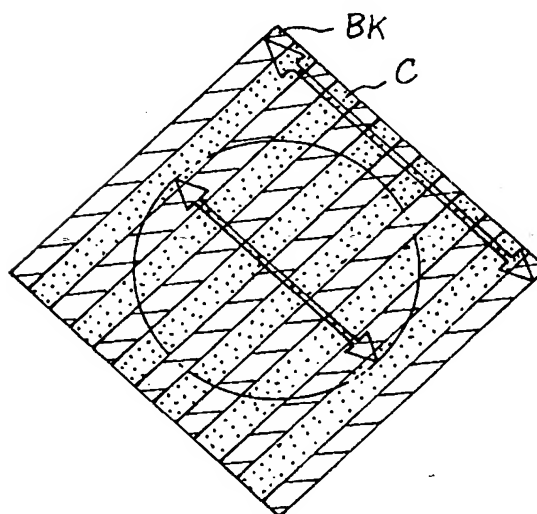


FIG. 30C

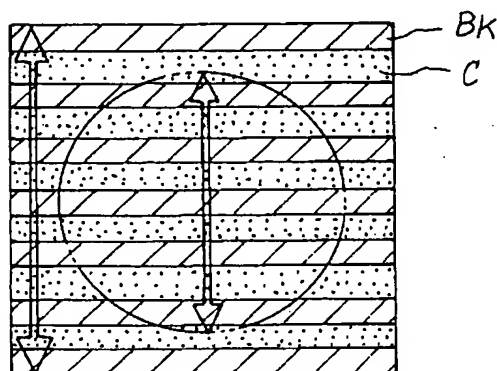


FIG. 31

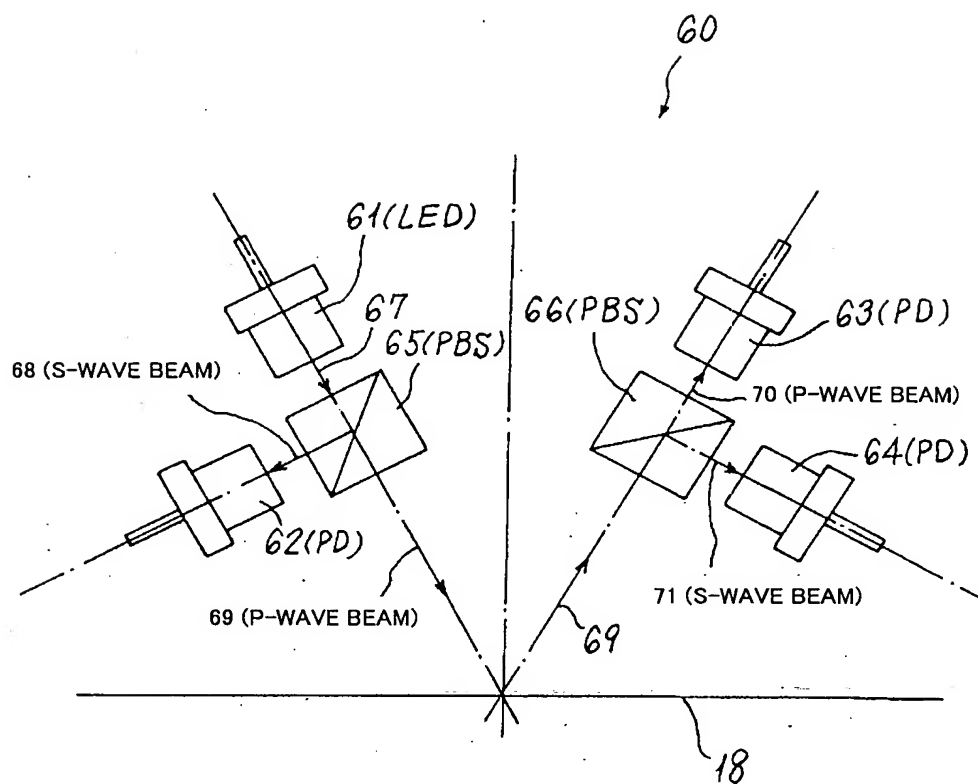


FIG. 32

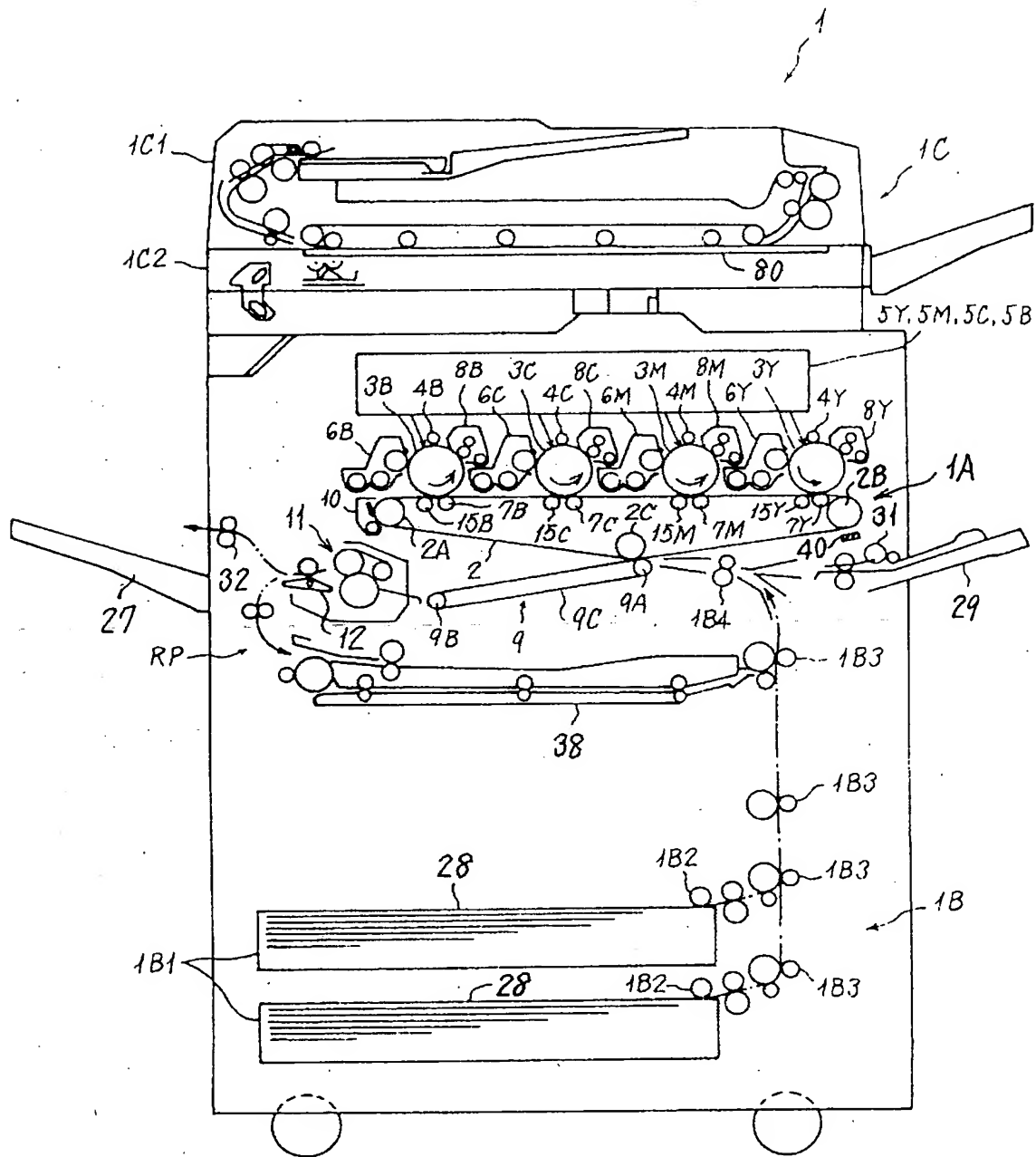


FIG. 33

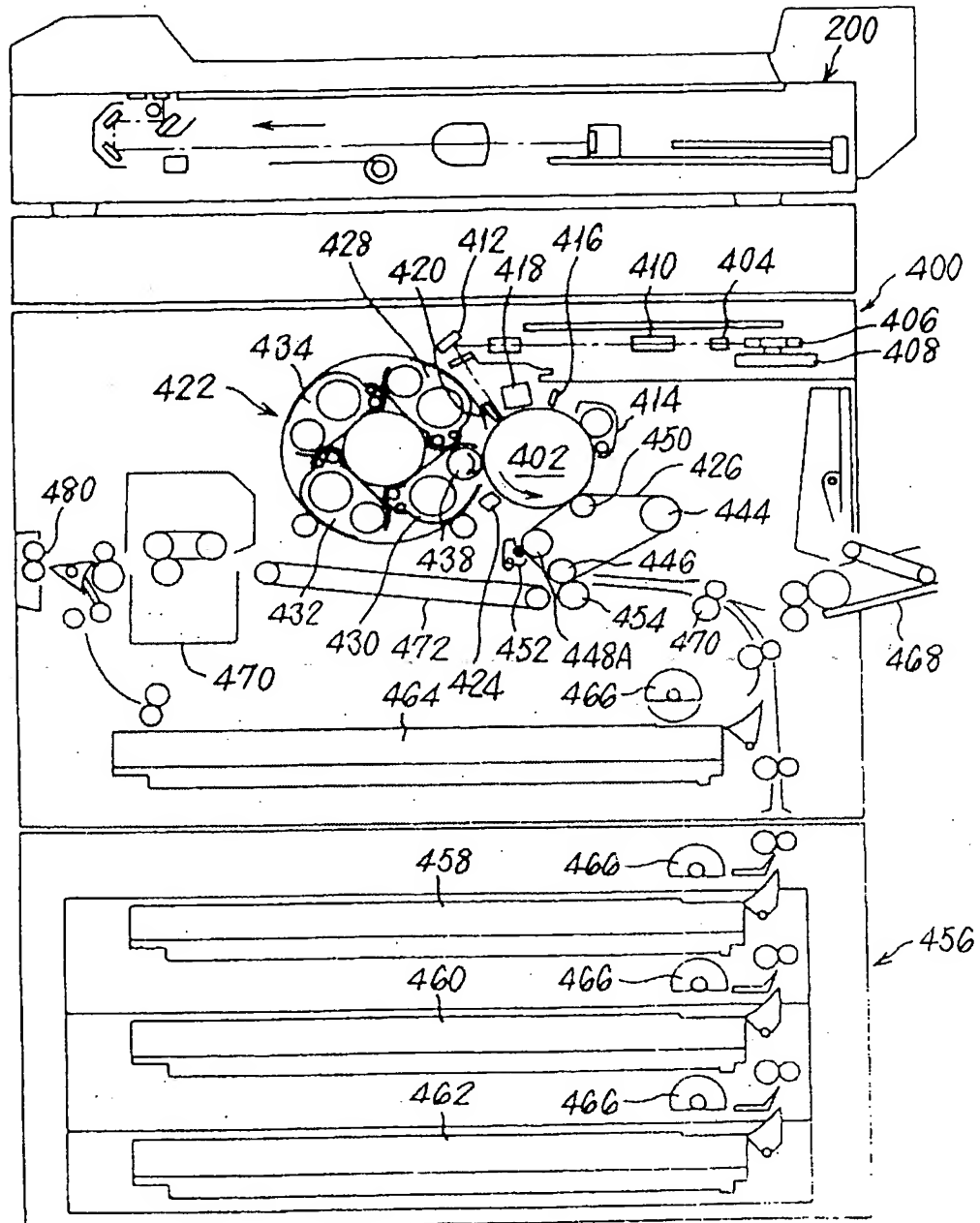


FIG. 34

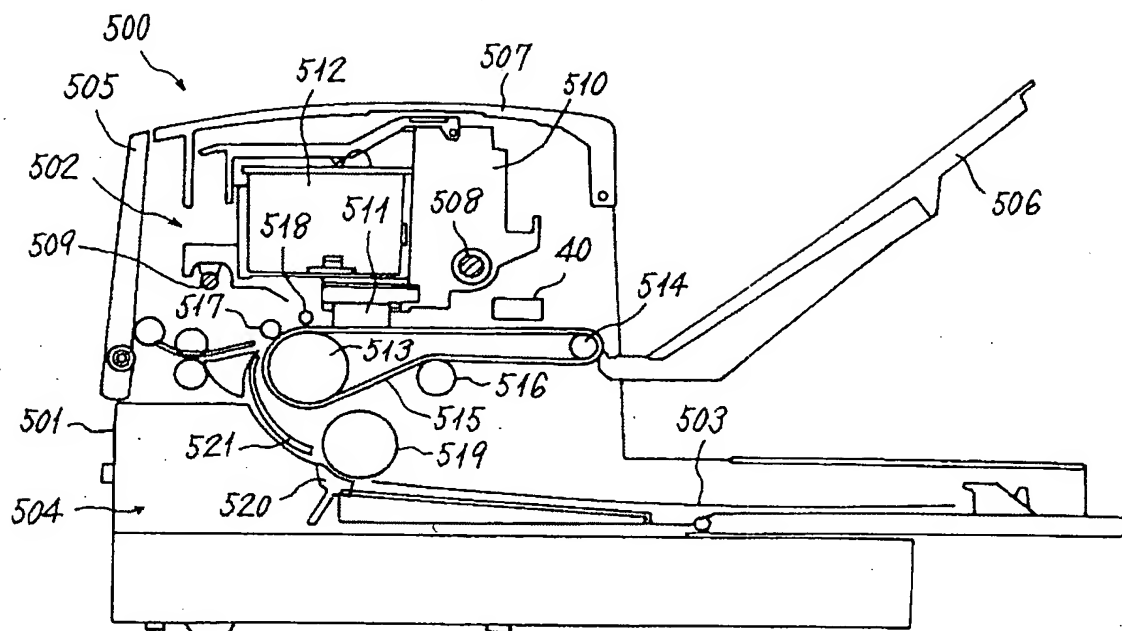


FIG. 35

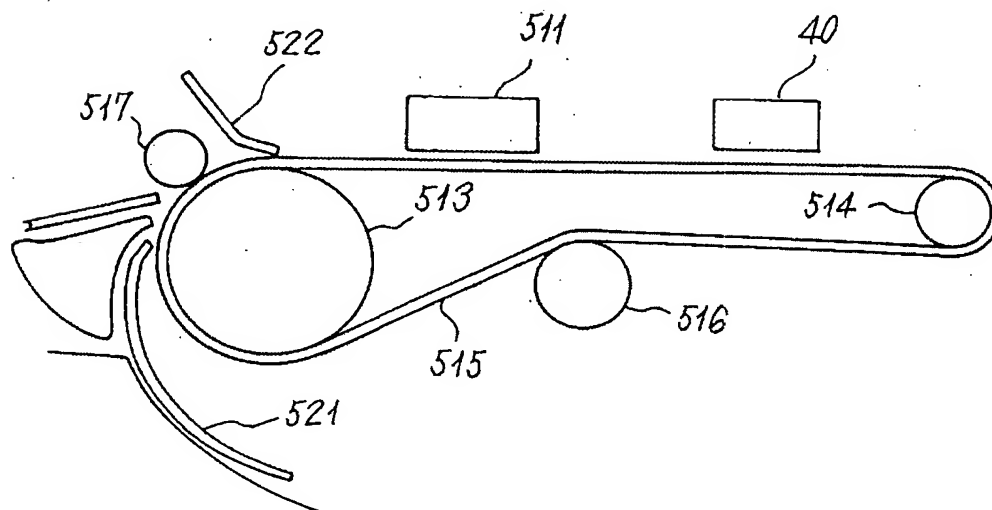


FIG. 36

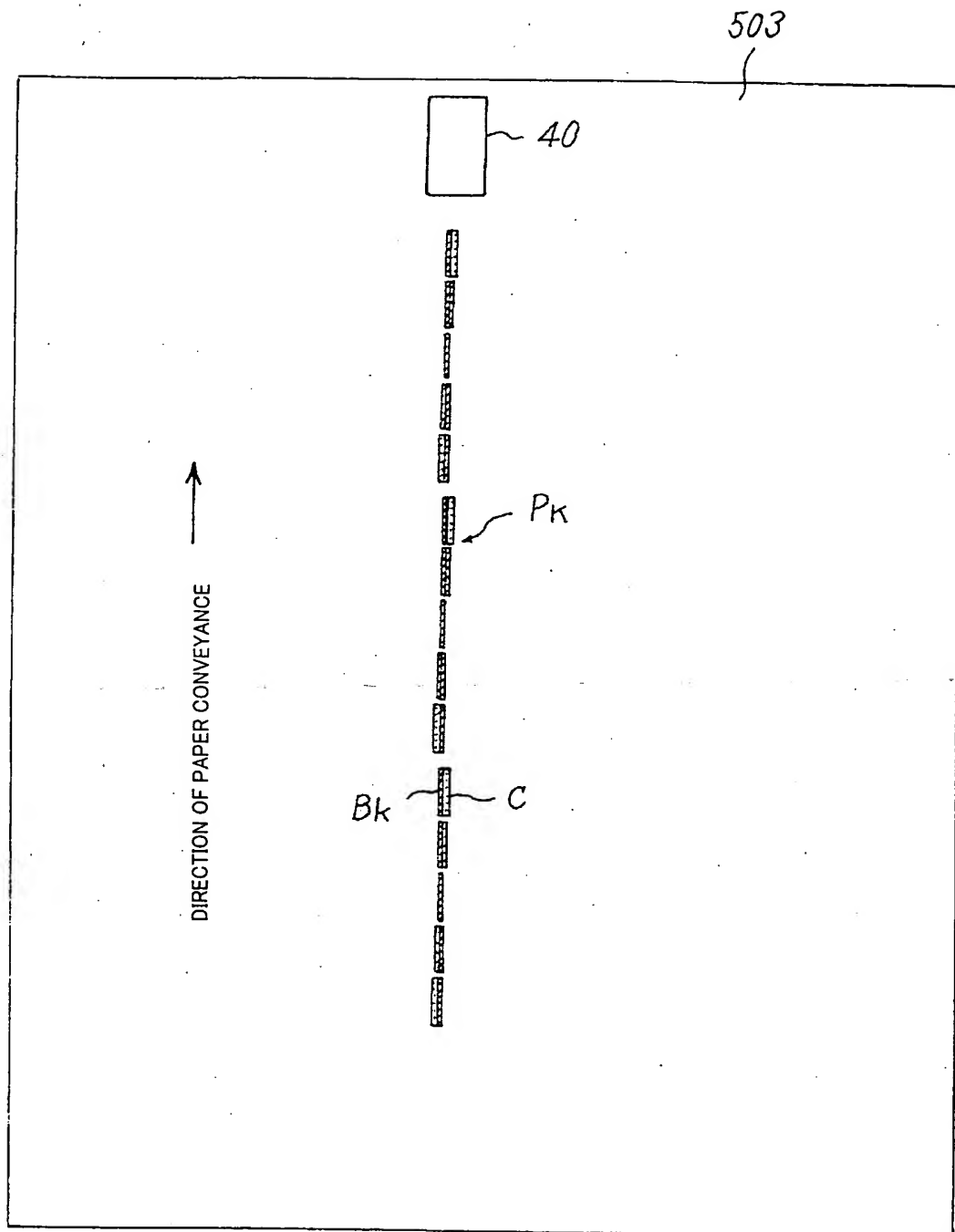


FIG. 37

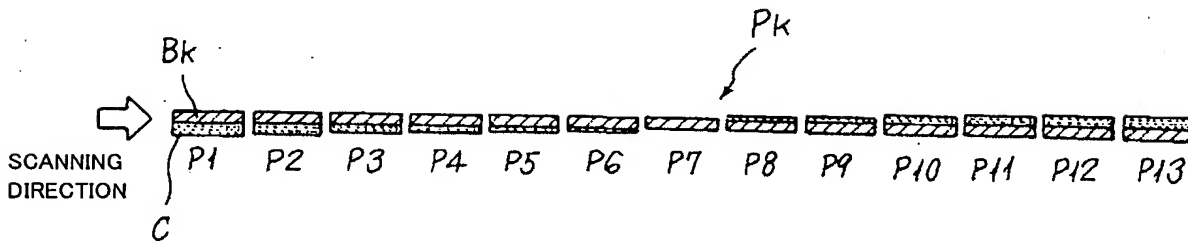


FIG. 38A

FIG. 38B

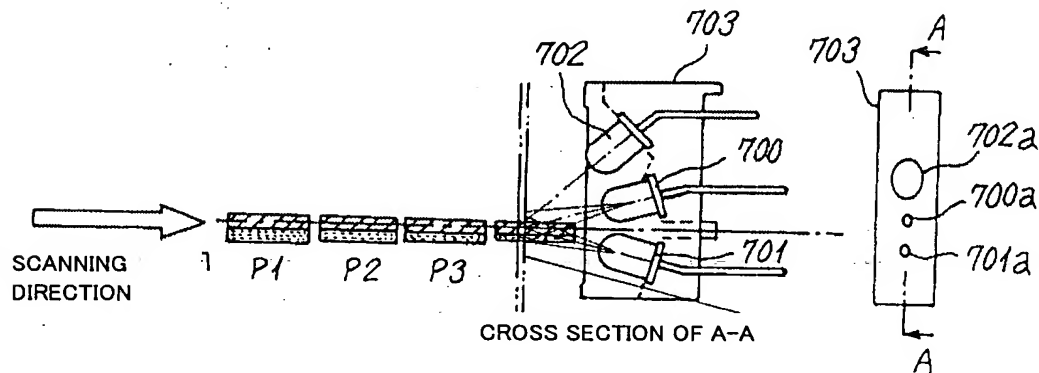


FIG. 39

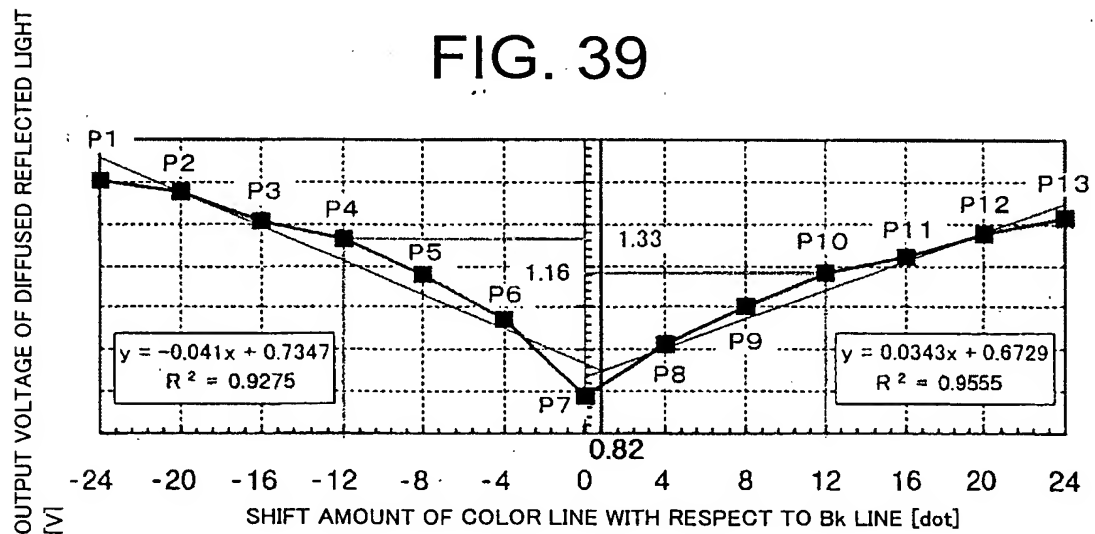


FIG. 40

